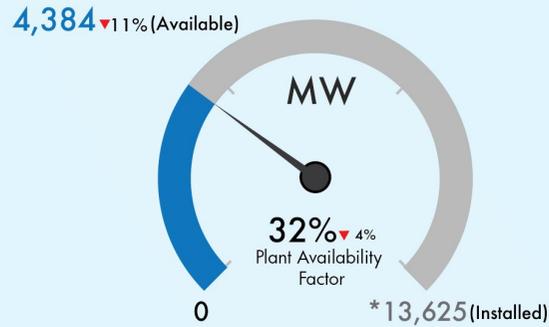




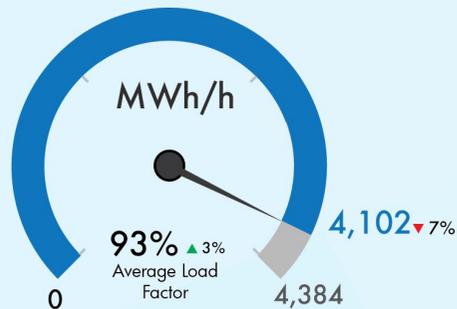
### Energy Generation

#### [A] Plant Availability



The grid-connected plants recorded a Plant Availability Factor (PAF) of 32% - At any point during the month, an average of 4,384MW was available for dispatch unto the grid.

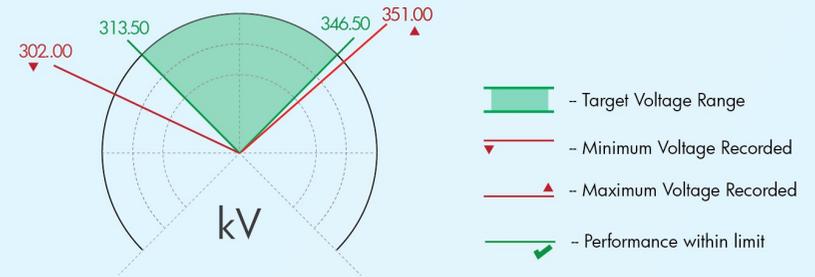
#### [B] Average Generation and Load Factor



The average hourly generation during the month was 4,102MWh/h, indicating that 93% of available generation capacity was utilised.

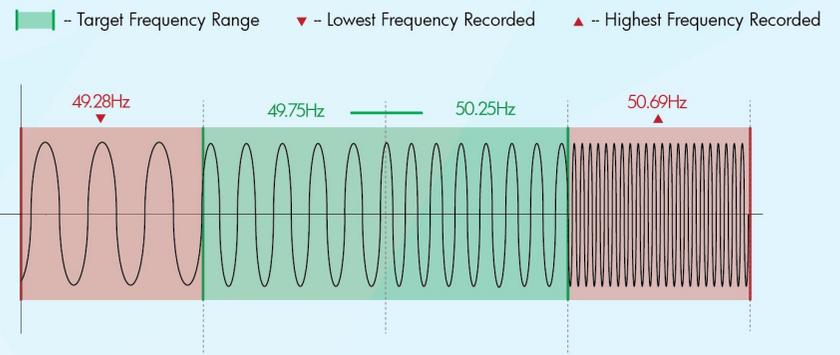
### Grid Performance

#### [C] Voltage Stability



The monthly average lower grid voltage (302.00kV) and average upper grid voltage (351.00kV) during the month exceeded the prescribed limits (313.50kV - 346.50kV).

#### [D] Frequency Stability



The average lower grid frequency (49.28Hz) and average upper grid frequency (50.69Hz) during the month exceeded the prescribed limits (49.75Hz - 50.25Hz).

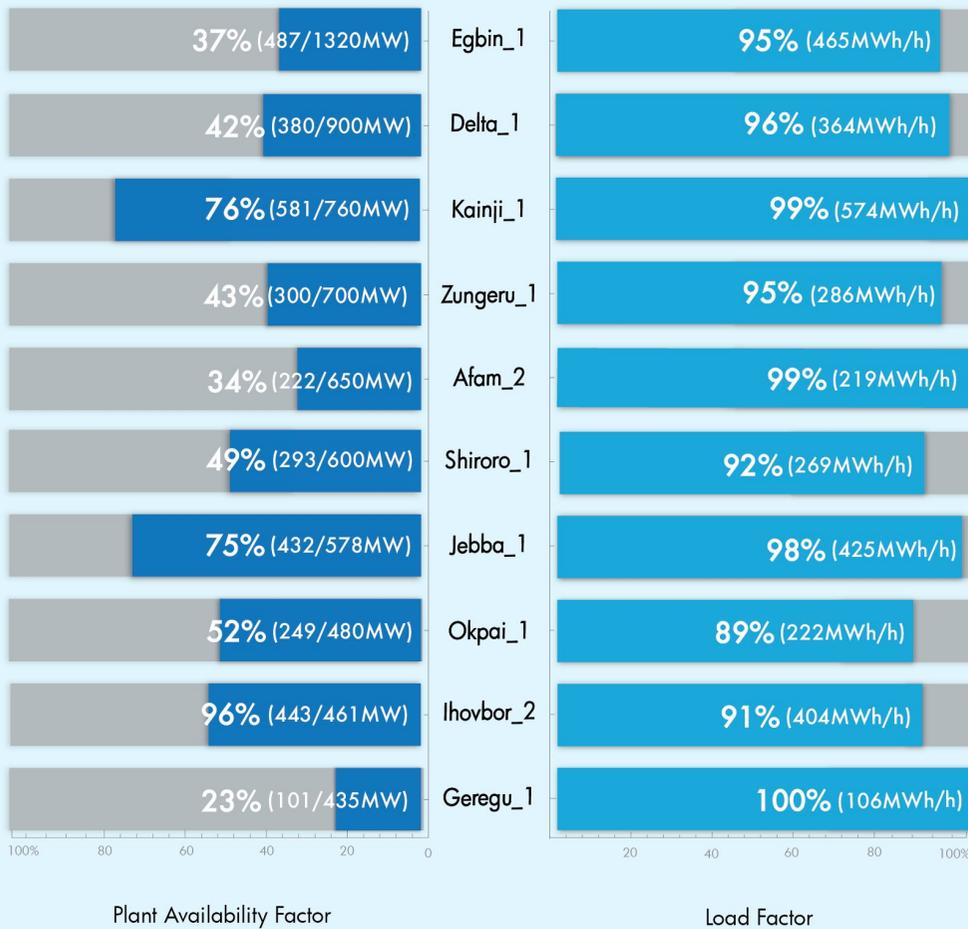
▲▼ - Relative change compared to previous month (January 2026)

\* This represents the gross installed capacity of the 28 grid connected plants reported in this factsheet



### Top Energy Producers - February 2026

The top ten energy producers accounted for 82% of the total energy generated during the month.



### Other Grid Connected Plants

Plant	Installed Capacity (MW)	Average Available Capacity (MW)	Plant Availability Factor (%)*	Average Hourly Generation (MWh/h)	Load Factor (%)**
Olorunsogo_2	750	105	14%	99	94%
Afam_1	726	89	12%	76	85%
Sapele Steam_1	720	18	3%	15	85%
Odukpani_1	625	113	18%	104	92%
Sapele_2	500	31	6%	27	90%
Alaoji_1	500	0	0%	0	0%
Omosho_2	500	6	1%	5	77%
Ihovbor_1	500	75	15%	57	75%
Geregu_2	435	108	25%	90	83%
Omosho_1	335	76	23%	74	97%
Olorunsogo_1	335	76	23%	77	100%
Ibom power_1	190	15	8%	15	100%
Rivers_1	180	6	4%	4	58%
Omoku_1	150	31	21%	30	95%
Ikeja_1	110	104	95%	65	63%
Trans Amadi_1	100	8	8%	10	100%
Igbafo_1	45	18	39%	3	19%
Dadin-Kowa_1	40	17	43%	17	100%
<b>Grid Total</b>	<b>13,625</b>	<b>4,384</b>	<b>32%</b>	<b>4,102</b>	<b>93%</b>

\*Plant availability factor is the ratio of the maximum rated output of the plant declared by the operator relative to the maximum rated output specified by the manufacturer

\*\*The load factor is the ratio of the average electricity generated over a period to the maximum possible generation